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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/652,842 | 08/31/2000 | Vishnu K. Agarwal | 98-0616.05 | 4065 |

7590 07/14/2003

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EXAMINER

KESHAVAN, BELUR V

ART UNIT

PAPER NUMBER

2825

DATE MAILED: 07/14/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



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EXAMINER

ART UNIT

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25

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The references in the supplemental IDS of 05/30/03 have been considered. The findings are that none of the prior art references teaches or renders obvious a method for forming a capacitor limitations found in claims 22-24 and 77-81 comprising inter alia the following limitations: Forming a first conductive layer in a first environment comprising a oxygen-free environment; exposing the first conductive layer to a nitrogen free passivation gas in the oxygen-free environment; and depositing a second conductive layer over the first conductive layer.

The corresponding PTO-1449 is enclosed duly signed and initialed.

MATTHEW SMITH
SUPERVISORY PATENT EXAMINER
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